

Notice of Allowability

Application No.

09/900,484

Examiner

Dennis G. Bonshock

Applicant(s)

STRONG ET AL.

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the appeal filed on 2-14-05.
2. ☒ The allowed claim(s) is/are 1-9,11,12 and 18-26.
3. ☒ The drawings filed on 06 July 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 1-28-05
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

RAYMOND J. BAYERL
PRIMARY EXAMINER
ART UNIT 2173

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Andrew Israel on 5-12-05 and corresponding email sent 5-13-05.

The application has been amended as follows:

The applicants attorney has asked me to place the limitations of claim 10 into claim 5, leaving the following independent claim:

5. (Currently Amended) A method of translating tabular data prepared for a first display format into a second display format, comprising:

determining if columns in the tabular data contain image data exceeding a maximum pixel width allowance;

determining if columns in the tabular data contains a form input field;

determining if columns in the tabular data contain text data exceeding a maximum text length allowance;

removing tabular formatting if more than one column in the tabular data contains image data exceeding the maximum pixel width allowance, contains a form input field, or contains text data exceeding a maximum text length allowance; and

determining if the tabular data contains nested tables, wherein the nested tables include an inner table and at least one outer table;
removing tabular formatting for the at least one outer table.

The applicants attorney has further asked me to place the limitations of claim 27 into claim 23, leaving the following independent claim:

23. (Currently Amended) A proxy server, comprising:
a processor configured to process requests for remote data pages received from portable computing devices;
display heuristics software configured to examine tabular data in remote data pages and translate the tabular data from a first display format to a second display format;
a memory configured to retain the display heuristics software and data generated by the display heuristics software during examination of the tabular data; and
a nested table display heuristic module configured to examine the tabular data, determine if the tabular data indicates nested tables, containing an inner table and at least one outer table, and remove tabular formatting from the at least one outer table.

The applicant has further canceled claims 10, 13-17, and 27-38.

Information Disclosure Statement

The information disclosure statement filed 1-28-05 further fails to comply with 37 CFR 1.97(e) because there is reason to believe that the applicant was aware of the references cited by the office (in same applicant/same law firm case 09/883,101, PTO-892 filed 10-6-04) or provided by the applicant (in same applicant/same law firm case 09/883,101, IDS filed 8-28-03). It has been placed in the application file, but the information referred to therein has not been considered.

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:
2. The examiner considered the Applicant's Appeal filed on 02-14-05 and after considering the applicants arguments and after updated search, no other prior art has taught that which was presented in the claims.
3. Therefore, claims 1-9, 11, 12, and 18-26 are allowable.
4. Independent claims 1, 5, 18, and 23, when considered as a whole, are allowable over the prior art of record. Bertram teaches, in column 10, lines 14-33, the removal of the current document formatting if the group of cell elements or the cell elements as interpreted individually are greater than a predetermined width. Bertram further teaches, in column 3, lines 51-58 and column 3, line 65 through column 4, line 2, the case of a table with less than one column or less than one row (and empty table). Bertram discusses the adaptation of a display for a small screen (see column 3, lines 51-55), but doesn't teach tabular data in nested tables, or the removal of tabular data from outer tables. Therefore, specifically, the prior art of record fails to clearly teach or

support the limitations of determining if tabular data includes nested tables and removing tabular data formatting for the outer tables.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis G. Bonshock whose telephone number is (571) 272-4047. The examiner can normally be reached on Monday - Friday, 6:30 a.m. - 4:00 p.m.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (571) 272-4048. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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